

Declaration and Power of Attorney for Patent Application

As a below named inventors, we hereby declare that:

Our residence, post office address and citizenship are as stated below next to our name. We believe we are the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

WAFER TEST APPARATUS INCLUDING OPTICAL ELEMENTS AND METHOD OF USING THE TEST APPARATUS

the specification of which (check one)



is attached hereto.

was filed on _____ as United States Application Serial No. or PCT International Application No. _____
and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability as defined in 37 CFR §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):			
Number	Country	Day/Month/Year	Priority Claimed

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

Application Number	Filing Date
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I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s), or §365(d) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose information material to patentability of this application as defined in 37 CFR §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

Prior U.S. Applications:		
Serial No.	Filing Date	Status (patented, pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

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IBM Docket No.: BUR920010050US1

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We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

(1) Inventor: KAI DI FENG

Signature: _____

Kai Di Feng

Aug. 13. 2001

Date

Residence: 30 Fairview Drive
Essex Junction, VT 05452

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ASSIGNMENT

Whereas, I

(1) Kai Di Feng
County of Chittenden

City of Essex Junction
and State of VT

have invented certain improvements in

WAFER TEST APPARATUS INCLUDING OPTICAL ELEMENTS AND METHOD OF USING THE TEST APPARATUS

and have executed, respectively, a United States patent application therefor on
(Date Inventor Signed Declaration)


(1.) *Aug. 13, 2001*

And whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we the above named hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

(1) Signed at *Essex Junction, VT*

on *Aug. 13, 2001*
signature

Kai Di Feng 

KAI DI FENG